

FIG. 1. - Prior Art

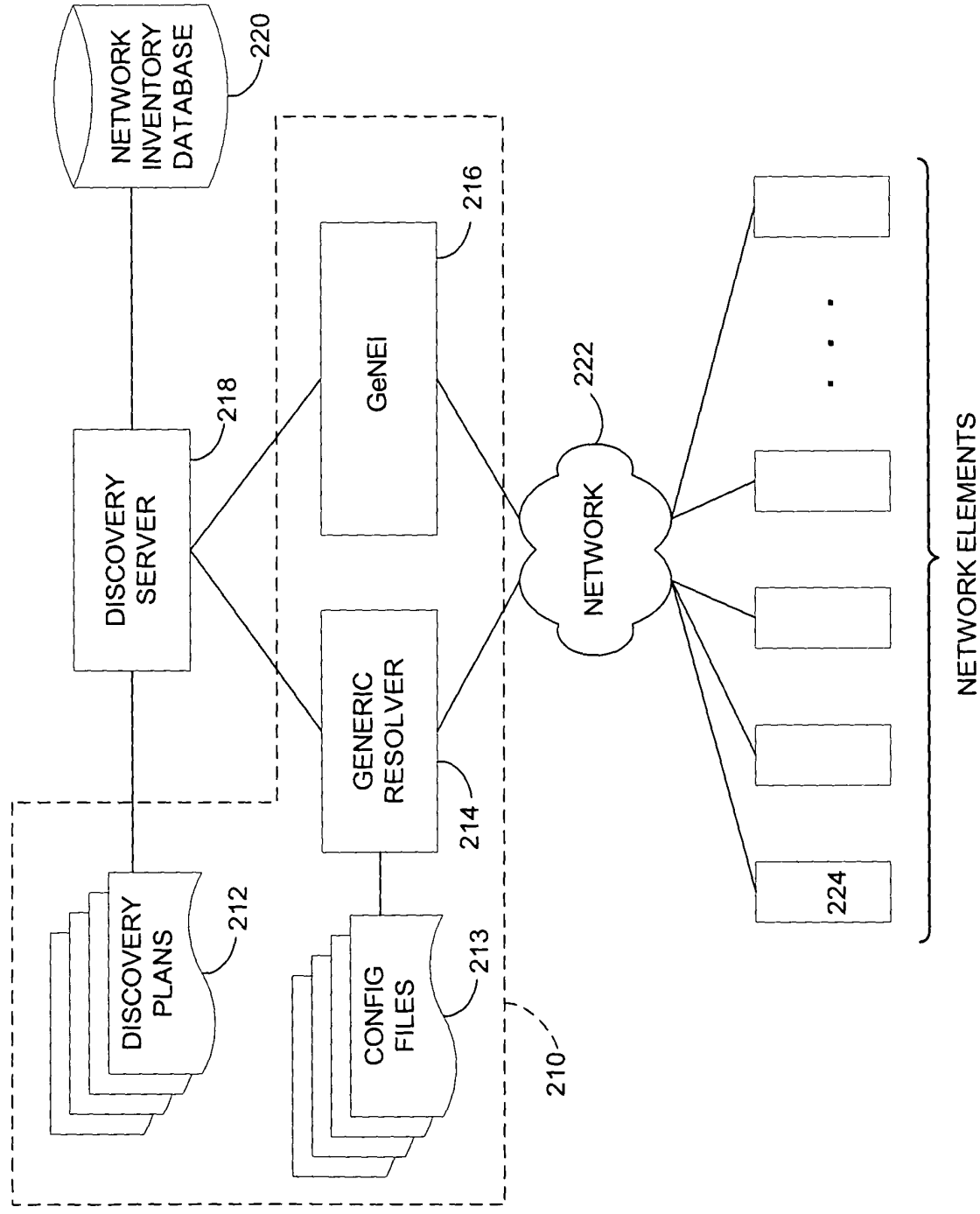


FIG. 2A.

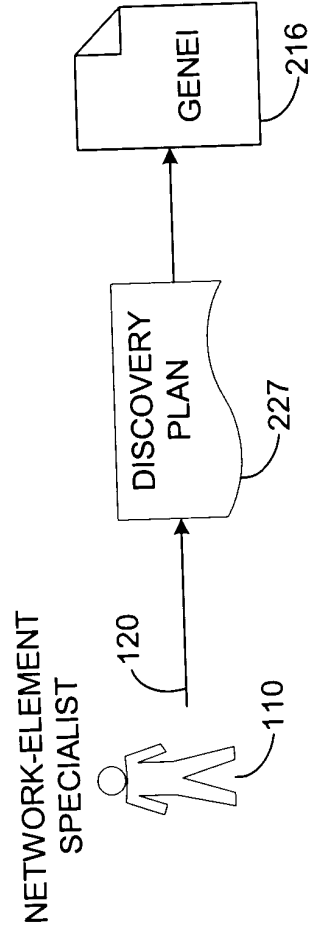


FIG. 2B.

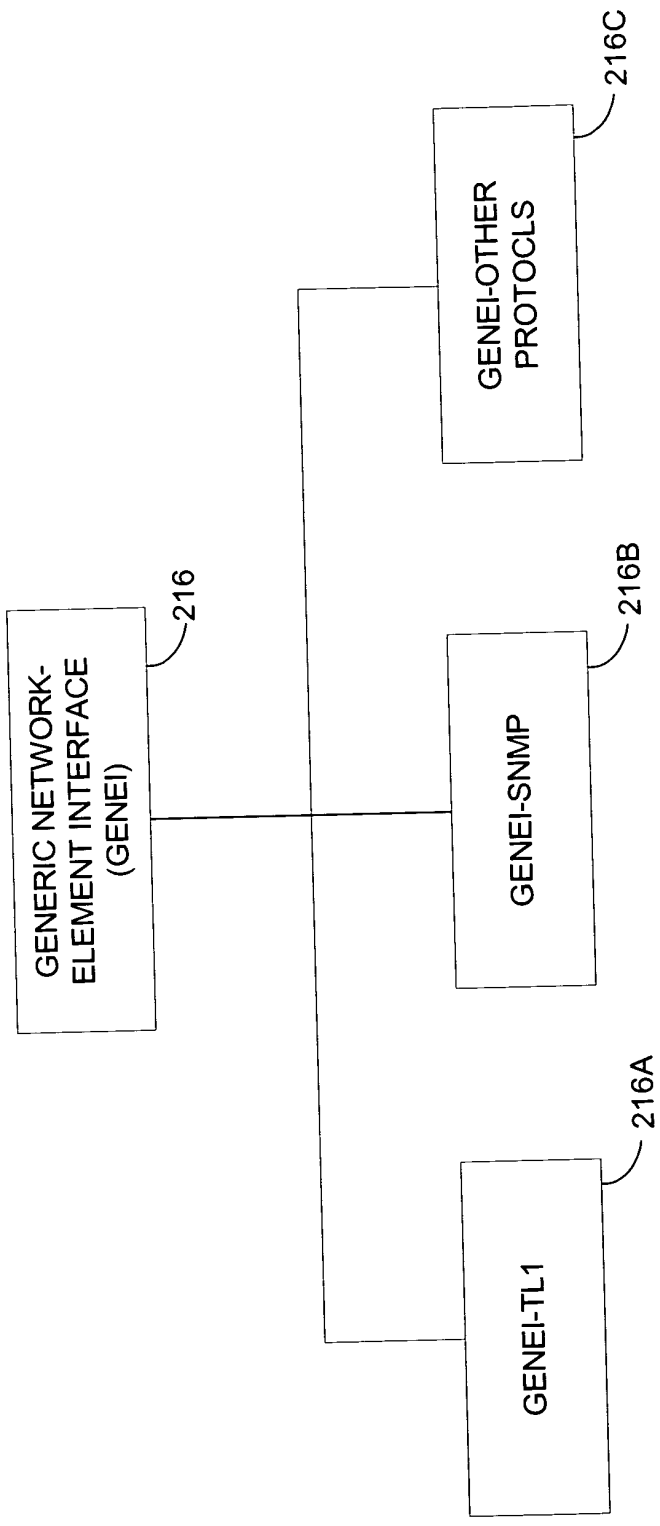


FIG. 2C.

```
DISCOVERY PLAN FOR THE ALCATEL LITESPAN2000 V10
DISCOVERY_PLAN("TL1","ALCATEL","LITESPAN2000")
// DISCOVER THE NETWORK ELEMENT
// DISCOVER THE TERMINALS AS SHELVES
// DISCOVER THE COMMON CONTROL AND CHANNEL BANK SHELVES
// DISCOVER THE CARDS
// DISCOVER THE OC3 FACILITIES ON COMMON CONTROL SHELVES
// DISCOVER THE OC3 FACILITIES ON CHANNEL BANK SHELVES
// DISCOVER THE STS1 CIRCUITS. THESE WILL HOST ON OC3 CARDS.
// DISCOVER THE T1 CIRCUITS.
// DISCOVER THE ISDN DSL CHANNELS
// DISCOVER THE T0 PORTS AND CHANNELS
// DISCOVER THE ADSL PORTS
// DISCOVER THE ETHERNET PORTS
// DISCOVER THE SHDSL PORTS
// DISCOVER THE VIRTUAL TRIBUTARIES
// DISCOVER THE T0 PHYSICAL CROSS CONNECTIONS
// DISCOVER THE T0 LOGICAL CROSS CONNECTIONS
// DISCOVER THE T1 PHYSICAL CROSS CONNECTIONS
// DISCOVER THE T1 LOGICAL CROSS CONNECTIONS
// DISCOVER THE VIRTUAL CIRCUIT (VC) CROSS CONNECTIONS
// DISCOVER THE VIRTUAL PATH (VP) CROSS CONNECTIONS
```

FIG. 3.

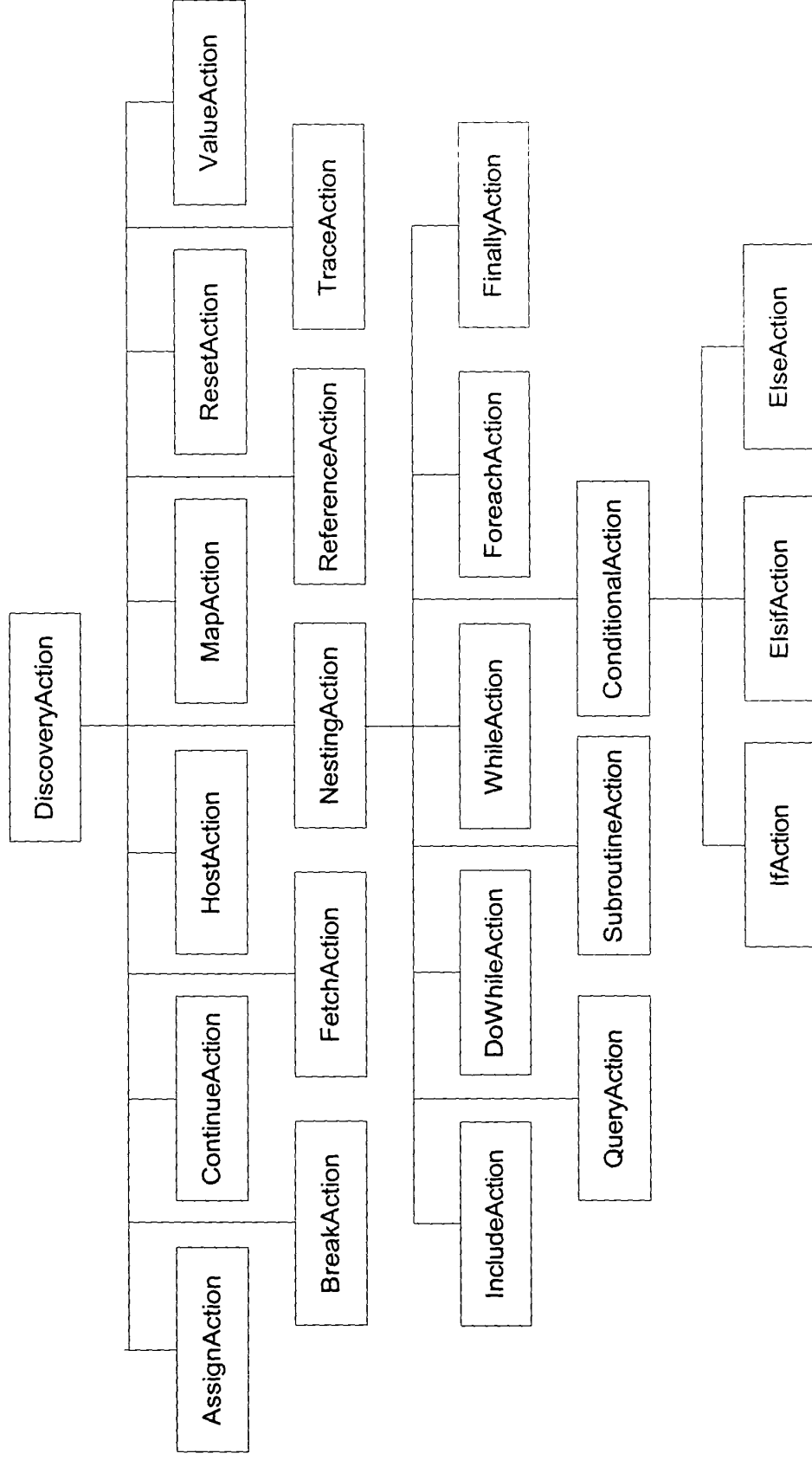


FIG. 4.

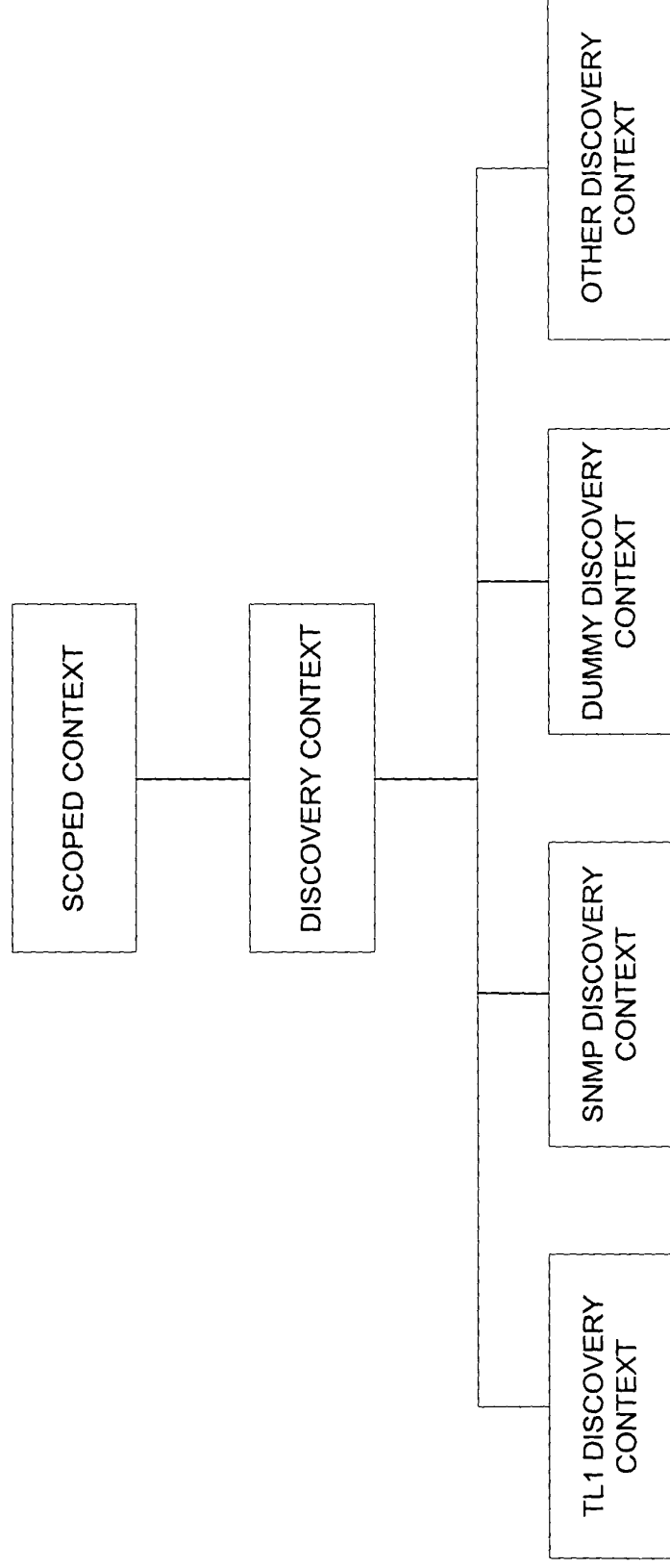


FIG. 5.

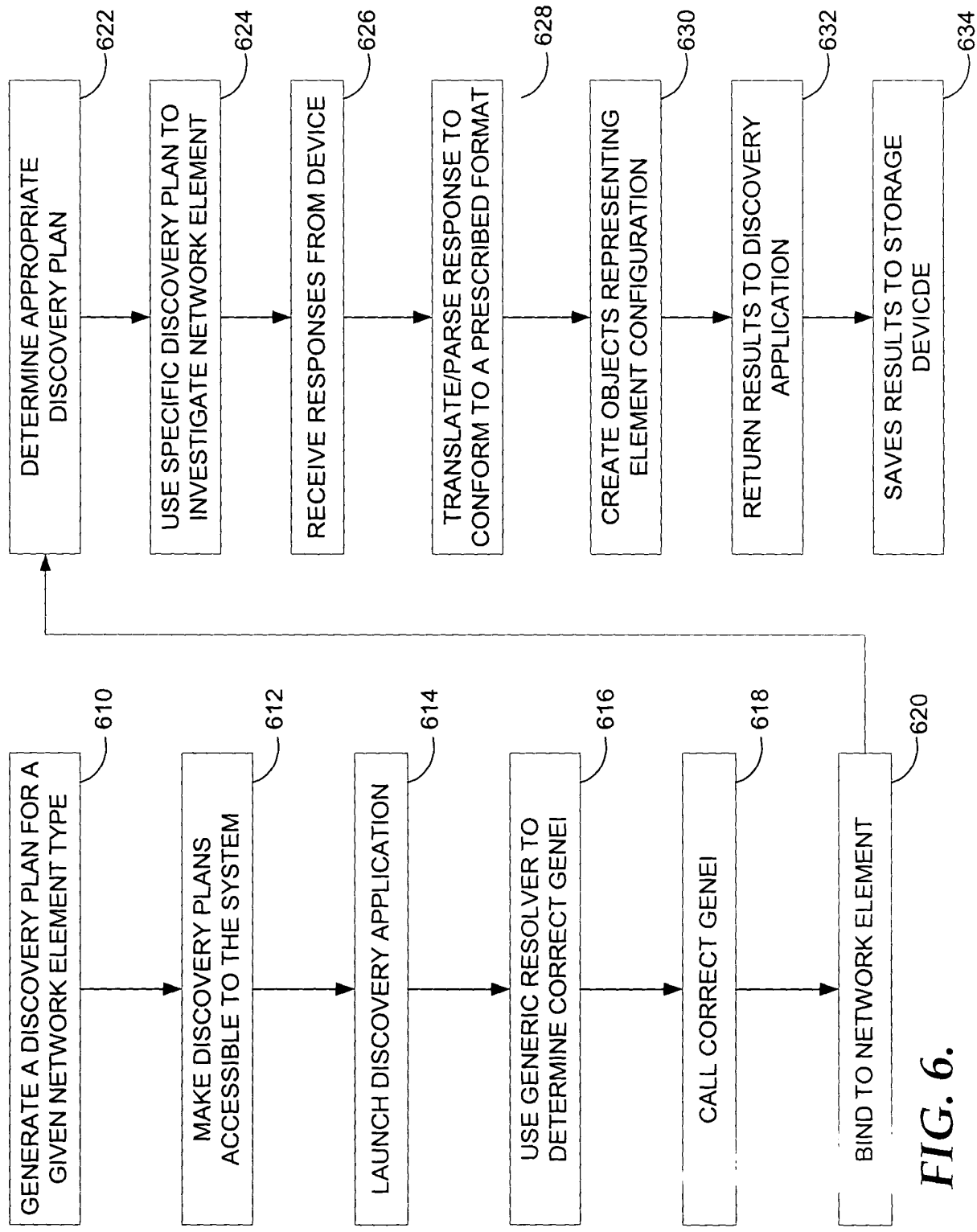


FIG. 6.